

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE
 Commissioner for Patents
 P.O. Box 1450
 Alexandria, Virginia 22313-1450
 or Fax (571) 273-2885

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where appropriate. All further correspondence including the Patent, advance orders and notification of maintenance fees will be mailed to the current correspondence address as indicated unless corrected below or directed otherwise in Block 1, by (a) specifying a new correspondence address; and/or (b) indicating a separate "FEE ADDRESS" for maintenance fees.

CURRENT CORRESPONDENCE ADDRESS (Note: Use Block 1 for any change of address)

46404 7590 08/26/2005

MARGER JOHNSON & MCCOLLOM, P.C.
 210 SW MORRISON STREET, SUITE 400
 PORTLAND, OR 97204

11/16/2005 TBESHAW2 00000068 09823027

01 FC:1501
 02 FC:1504
 1400.00 op
 300.00 op

Note: A certificate of mailing can only be used for domestic mailings of the Fee(s) Transmittal. This certificate cannot be used for any other accompanying papers. Each additional paper, such as an assignment or formal drawing, must have its own certificate of mailing or transmission.

Certificate of Mailing or Transmission

I hereby certify that this Fee(s) Transmittal is being deposited with the United States Postal Service with sufficient postage for first class mail in an envelope addressed to the Mail Stop ISSUE FEE address above, or being facsimile transmitted to the USPTO (571) 273-2885, on the date indicated below.

Lauren Ballard-Gemmel [Depositor's name]
<i>Lauren Ballard-Gemmel</i> (Signature)
Oct 31 2005 (Date)

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09823,027	03/29/2001	Shijun Sun	8371-122	8333

TITLE OF INVENTION: ADAPTIVE IMAGE FILTERING BASED ON A DISTANCE TRANSFORM

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400	\$300	\$1700	11/28/2005

EXAMINER	ART UNIT	CLASS-SUBCLASS
THOMPSON, JAMES A	2624	358-003270

1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363).
 Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached.
 "Fee Address" indication (or "Fee Address" indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required.

2. For printing on the patent front page, list
 (1) the names of up to 3 registered patent attorneys or agents OR, alternatively,
 (2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.

1. Marger Johnson & McCollom
 2. _____
 3. _____

3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type)

PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. If an assignee is identified below, the document has been filed for recordation as set forth in 37 CFR 3.11. Completion of this form is NOT a substitute for filing an assignment.

(A) NAME OF ASSIGNEE

(B) RESIDENCE: (CITY and STATE OR COUNTRY)

Sharp Laboratories of America

Camas, Washington

Please check the appropriate assignee category or categories (will not be printed on the patent): Individual Corporation or other private group entity Government

4a. The following fee(s) are enclosed:

4b. Payment of Fee(s):

Issue Fee
 Publication Fee (No small entity discount permitted)
 Advance Order - # of Copies _____

A check in the amount of the fee(s) is enclosed.
 Payment by credit card. Form PTO-2038 is attached.
 The Director is hereby authorized to charge the required fee(s), or credit any overpayment, to Deposit Account Number 13-1703 (enclose an extra copy of this form).

5. Change in Entity Status (from status indicated above)

a. Applicant claims SMALL ENTITY status. See 37 CFR 1.27. b. Applicant is no longer claiming SMALL ENTITY status. See 37 CFR 1.27(g)(2).

The Director of the USPTO is requested to apply the Issue Fee and Publication Fee (if any) or to re-apply any previously paid issue fee to the application identified above. NOTE: The Issue Fee and Publication Fee (if required) will not be accepted from anyone other than the applicant; a registered attorney or agent; or the assignee or other party in interest as shown by the records of the United States Patent and Trademark Office.

Authorized Signature Julie L. ReedDate 10/27/05Typed or printed name Julie L. ReedRegistration No. 35,349

This collection of information is required by 37 CFR 1.311. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

11/16/2005 TBESHAW2 00000068 131703 09823027
 1400.00 DA
 300.00 DA



PATENT APPLICATION
Do. No. 8371-122

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of: Shijun Sun

Confirmation No.: 8333

Serial No.: 09/823,027 Examiner: James Thompson

Filed: March 29, 2001 Group Art Unit: 2624

For: ADAPTIVE IMAGE FILTERING BASED ON A DISTANCE
TRANSFORM

Date: October 31, 2005

Mail Stop ISSUE FEE
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

TRANSMITTAL LETTER

Enclosed for filing in the above-referenced application are the following:

- PTOL-85 Part B in connection with the issuance of a patent;
- PTO Form 2038 authorizing credit card payment of \$1,700 (Issue Fee and Publication Fee).
- Any deficiency or overpayment should be charged or credited to deposit account number 13-1703.

Customer No. 46404

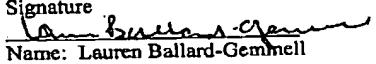
Respectfully submitted,

MARGER JOHNSON & McCOLLOM, P.C.

Julie L. Reed
Julie L. Reed

Reg. No. 35,349

MARGER JOHNSON & McCOLLOM, P.C.
210 SW Morrison St., Suite 400
Portland, OR 97204
(503) 222-3613

I hereby certify that this correspondence is being transmitted to the U.S. Patent and Trademark Office, Mail Stop Issue Fee via facsimile number (703) 746-4000 on October 31, 2005.
Total Pages: 3
Signature 
Name: Lauren Ballard-Gemmell